LEPHONE (312) 258-5500

SCHIFF HARDIN LLP

PATENT DEPARTMENT 6600 SEARS TOWER 233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

e application of:

Ernesto C. Barreyro et al.

CONFIRMATION NO.: 6118

Serial No.:

09/827,447

GROUP ART UNIT: 2614

Filed:

April 6, 2001

EXAMINER: T. Tran

For:

DIGITAL TELEVISION SIGNAL TRANSLATOR

RESPONSE TO JULY 2, 2004 OFFICE ACTION

RECEIVED

SEP 1 0 2004

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Technology Center 2600

Transmitted herewith is an amendment in the above-identified application.

When phoning re this application, please call (312) 258-5774.

No additional fee is required.

The fee has been calculated as shown below.

	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONA FEE
TOTAL CLAIMS	* 21	MINUS	** 21	х	() X 9.00 () X 18.00	s
INDEP. CLAIMS	* 2	MINUS	3	х	() X 43.00 () X 86.00	\$.00
	amended to contain dependent claims ly paid for.			(') YES	()\$135.00 ()\$270.00 ONE TIME	
	100 mm m m m		TOTAL ADDITIONA FOR THIS AMENDM	L FEE		

If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated
for month so that the period for response is extended to A check in the amount of \$
is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit
account No. 26 0175. A duplicate copy of this sheet is enclosed.
A check in the amount of \$ is attached.
A check for \$ accompanying IDS under 37 CFR 1.97(c) is attached
A check for \$ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment
to Assourt No. 26 0175. A duplicate of this sheet is enclosed

SCHIFF HARDIN LLP (Customer Number: 28)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box (1450, Alexandria, VA 22313-1450 on September 2, 2004.

Trevor B. Joik NAME OF APPLIA

CH1\4003291.1





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:)	I hereby certify that this
)	paper is being deposited
Barreyro, et al.)	with the United States
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Serial No.: 09/827,447)	class mail, postage pre-
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)	Amendment, Commissioner
For: DIGITAL TELEVISION)	for Patents, P.O. Box
SIGNAL TRANSLATOR)	1450, Alexandria, VA
)	22313-1450 on this date:
Group Art Unit: 2614)	•
_)	
Examiner: T. Tran)	September 2, 2004
)	
Attorney Docket: 7190)	D. M. De - CAU
_)	// 11/1/16 74
Confirmation No.: 6188)	Trevor B. Joke
•		Reg. No. 25,542
		Attorney for Applicants

RESPONSE TO JULY 2, 2004 OFFICE ACTION

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INTRODUCTION

Claims 1-21 remain in the application. Claims 1-21 are rejected.